## What is claimed is:

- 1. A method for achieving a most favored risk management using a computerbased system comprising:
  - a) Means of providing risk management insurance policy coverage of at least Breach of Computer Security of the "Computer-Based System".
  - b) Means of comparing investment costs of risk prevention computerbased technology with one or more risk insurance policies.
- 2. A method of risk management that provides investment comparison of insurance and computer-based technology alternatives comprising:
  - a) Means of expressing risks to Company assets in common currency.
  - b) Means of expressing risk coverage of one or more computer-based technologies into common currency.
- 3. A method of risk management that expresses risks to company assets in common currency comprising:
  - a) Means of analyzing a Company's transactions and their corresponding effect on a Company's assets and expressing that risk in common currency.

- b) Means of determining the flow of a Company's computer-based transactions and ranking them by risk expressed in common currency.
- 4. A method of expressing risk coverage of one or more computer-based technologies into common currency comprising:
  - a) Means of establishing a baseline of network risk though a vulnerability study.
  - b) Means of expressing computer-based technology investment risk in terms of common currency by estimating of at least one of the followings:
    - (1) Number of people creating the risk.
    - (2) The policy that can be developed and enforced in this risk area.
    - (3) The value of the computer-based intellectual property available to this risk area.